



COPY

ATTORNEY DOCKET NO.: EMC02-01(00053)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Stuart D. Downes  
Serial No.: 10/083,195  
For: SYSTEMS AND METHODS FOR DISTRIBUTING SOLDER  
PASTE USING A TOOL HAVING A SOLDER PASTE  
APERTURE WITH A NON-CIRCULAR CROSS-SECTIONAL  
SHAPE  
Filing Date: February 26, 2002  
Examiner: Johnson, Jonathan, J.  
Art Unit: 1725  
Issue Date: May 18, 2004  
U.S. Patent No.: US 6,736,308 B1

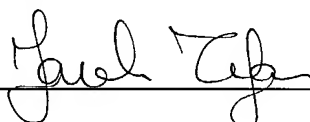
**Certificate**  
**JUL 14 2004**  
**of Correction**

**Certificate of Mailing Under 37 C.F.R. §1.8**

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Date: July 7, 2004

By: Farah Zafar  
(Typed or printed name of person mailing  
Document, whose signature appears below)

Signature: 

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

**Transmittal Letter**

Sir:

Transmitted herewith for filing is/are the following documents(s):

- [x] Transmittal Letter (this document, 2 pages, in duplicate), Total Pages: 4;
- [x] Request for Certificate of Correction of Patent, Total Pages: 2;
- [x] Certificate of Correction of Patent (1 page, in duplicate), Total Pages: 2;
- [x] Return Receipt Postage Pre-paid Postcard (in duplicate), Total Postcards: 2;
- [x] Authorization to charge Deposit Account No. 50-0901, if necessary.

**JUL 14 2004**

U.S. Serial No.: 10/083,195  
U.S. Patent No.: US 6,736,308 B1

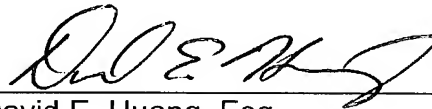
Attorney Docket No.: EMC02-01(00053)

- 2 -

Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 50-0901.

If the enclosed papers are considered incomplete or fees are required for this submission, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 366-9600 in Westborough, Massachusetts.

Respectfully submitted,



David E. Huang, Esq.  
Attorney for Applicant(s)  
Registration No. 39,229  
Chapin & Huang, LLC  
Westborough Office Park  
1700 West Park Drive  
Westborough, Massachusetts 01581  
Tel: 508-366-9600  
Fax: 508-616-9805

Attorney Docket No.: EMC02-01(00053)

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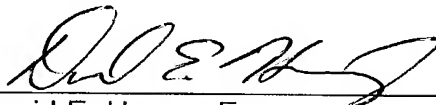
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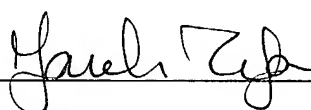
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Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT**

Sir:

Applicant respectfully requests a Certificate of Correction for the above identified issued patent. The following errors appear in the Claims of the issued patent:

JUL 14 2004

U.S. Serial No.: 10/083,195  
U.S. Patent No.: US 6,736,308 B1

Attorney Docket No.: EMC02-01(00053)

-2-

Front Page, Column 1, Section (73), the Assignee should be added as EMC Corporation, Hopkinton, MA

Claim 2, Column 11, Line 37, "positioning la solder" should read --positioning a solder--.

Claim 2, Column 11, Line 39, "solder taste aperture" should read -- solder paste aperture --.

Claim 4, Column 12, Line 7, "method ox claim" should read --method of claim--.

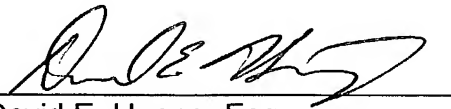
Claim 6, Column 13, Line 6, "diameter the" should read -- diameter, the --.

Claim 15, Column 14, Line 50, "solder, paste" should read -- solder paste --.

These errors appear to be made by the Patent Office. Enclosed, in duplicate, is Form PTO-1050 with at least one copy being suitable for printing.

Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 50-0901.

Respectfully submitted,



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PTO/SB/44 (07-03)

Approved for use through 01/31/2004. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.  
(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : US 6,736,308 B1

DATED : May 18, 2004

INVENTOR(S) : Stuart D. Downes

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Front Page, Column 1, Section (73), the Assignee should be added as EMC Corporation, Hopkinton, MA  
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Claim 15, Column 14, Line 50, "solder, paste" should read -- solder paste --.

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PATENT NO. 6,736,308

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JUL 14 2004

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